## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	9		US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 13:23
L16	30	B .	US-PGPUB; USPAT	OR	ON	2011/02/24 13:23
.15	0	(bytes or bits) with (data near length) and audio and thumbnail	US PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:37
_14	12	W	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/24 11:36
_13	24	or bits) with (data near length) and audio and thumbnail	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:25

L12	17	(file with management) and (generat\$3 with index with file) with (record\$3 or reproduc\$4) and (bytes or bits) with (data near length) and audio and thumbnail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:22
L11	37	(file with management) and (generat\$3 with index with file) with (record\$3 or reproduc\$4) and (bytes or bits) with (data near length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:16
L10	0	L5 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:15
L9	31	i.B and (record\$3 or reproduc\$4) near apparatus with file with management and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:04
L8	34851	(707/609,705,769,802,999.001,999.003,999.1,999.2).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:04
L7	32	L6 and (file with management) and (generat\$3 with index with file) with (record\$3 or reproduc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:02

L6	36369	(707/609,705,769,802,999.001,999.003,999.1,999.2 or 369/47.1 or 386/69,96).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:02
.5	3	L3 and (bytes or bits) with (data near length)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:00
L4	18	L3 and (bytes or bits)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/24 11:00
3	26	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007814-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$ or US-20020042843-\$ or US-20030001904-\$ or US-20040117427-\$ or US-20030104830-\$ or US-20030001904-\$ or US-20040267821-\$).did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$ or US-5440401-\$ or US-6954833-\$ or US-6611896-\$ or US-6996609-\$ or US-7027717-\$ or US-7096416-\$).did.	US-PGPUB; USPAT	OR	ON	2011/02/24 10:59
S106	5	\$103 and (file with management) and (generat\$3 with index with file) with (record\$3 or reproduc\$4) and (audio with video) with quicktime	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 11:20
S104	66	S103 and (record\$3 or reproduc\$4) near apparatus with file with management and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 11:19

\$103	36681	(707/609,705,769,802,999.001,999.003,999.11,999.2 or 369/47.1 or 386/69,96).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 11:19
\$102	13	S97 and (file with management) and (generat\$3 with index with file) with (record\$3 or reproduc\$4) and (audio with video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 10:22
\$101	30	(S97 and (file with management) and (generat\$3 with index with file) with (record\$3 or reproduc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 10:20
S100	133	(S97 and (file with management) and (generat\$3 with index with file) and (record\$3 or reproduc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 10:20
399	150	S97 and (file with management) and (generat\$3 with index with file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 10:19
397	33283	(707/609,705,769,802,999.001,999.003,999.1,999.2).∞ls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 10:18

S96	13	S94 and (video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/07 13:54
395	9	S94 and (video with audio)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/07 13:53
394	18	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007814-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$ or US-20020042843-\$).did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$ or US-5440401-\$ or US-6954833-\$ or US-6611896-\$).did.	US-PGPUB; USPAT	OR	ON	2010/09/07 13:53
393	59	(convert with audio with quicktime)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/07 13:33
392	12	(convert with avi! with quicktime)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/07 13:30
S91	1	\$90 and quicktime	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/09/07 13:25

S90	18	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007814-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$ or US-20020042843-\$), did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$ or US-5440401-\$ or US-6954833-\$ or US-6611896-\$), did.	US-PGPUB; USPAT	OR	ON	2010/09/07 13:25
\$89	3	\$88 and codec	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/16 15:55
S88	18	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007814-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$ or US-20020042843-\$).did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$ or US-5440401-\$ or US-6954833-\$ or US-6611896-\$).did.	US-PGPUB; USPAT	OR	ON	2010/03/16 15:55
\$87	2	("5440401").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/12 23:32
\$86	4	("5440401"   "6144969").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/12 00:22
<b>3</b> 85	1	\$84 and (decod\$3 near index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/11 23:36

384	2	("20050013208"). FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/11 23:36
572	1	S69 and (register\$3 with decod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 12:40
571	2	\$69 and (decod\$3 with index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 12:29
570	11	\$69 and decod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 12:29
369	18	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007814-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$ or US-20020042843-\$). did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$ or US-5440401-\$ or US-6954833-\$ or US-6611896-\$). did.	US-PGPUB; USPAT	OR	ON	2009/09/10 12:29
368	10	\$67 and (decod\$3 with index with file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 12:21

\$67	33589	(707/1,3,101,102,200 or 717/100).cds.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 12:20
S66	2	("20080056074"), PN.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 11:53
S65	2	S62 and policy near (probability or static\$4) and mov\$3	US POPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; !BM_TDB	OR	ON	2009/06/18 12:12
S64	2	("7233935"). PN.	US PCPUB; USPAT; USPCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	OFF	2009/06/18 11:27
363	5	S62 and policy near (probability or static\$4)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:58
<b>3</b> 62	3779	EMC as.	US PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:58

S61	1	S60 and (multi with tier with storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 01:56
S60	3779	EMC.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 01:55
S59	1	(S58 and attribute and (block near extract\$3) with information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 11:04
S58	16	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007814-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$ or US-20020042843-\$), did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$ or US-5440401-\$), did.	US-PGPUB; USPAT	OR	ON	2008/11/15 11:02
S57	2	("20020042843"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2008/11/15 11:02
S55	2	("5440401"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/14 14:17
S54	7	553 and (index with file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/05 02:28

S53	14	(US-20050013208-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20060007614-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$).did. or (US-6640046-\$ or US-6144969-\$ or US-7174350-\$ or US-6922707-\$ or US-6434103-\$).did.	US-PGPUB; USPAT	OR	ON	2008/07/05 02:27
352	9	S51 and (generat\$3 near index near file)	US-PGPUB; USPAT	OR	ON	2008/07/05 01:37
S51	3566	(707/200).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/05 01:37
S50	17	S49 and (generat\$3 near index near file)	US-PGPUB; USPAT	OR	ON	2008/07/05 01:37
S49	6404	(707/102).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/05 01:37
S48	5	S47 and (generat\$3 near index near file)	US-PGPUB; USPAT	OR	ON	2008/07/05 01:37
S47	3962	(707/101).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/05 01:37
S46	22	S45 and (generat\$3 near index near file)	US-PGPUB; USPAT	OR	ON	2008/07/05 01:36
S45	10244	(707/3).∞ls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/05 01:36
S44	8	S43 and (generat\$3 near index near file)	US-PGPUB; USPAT	OR	ON	2008/07/05 01:25

S43	6642	(707/1).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/05 01:25
342	11	\$40 and decod\$3	US-PGPUB; USPAT	OR	ON	2008/01/03 10:46
341	4	S40 and recod\$3	US-PGPUB; USPAT	OR	ON	2008/01/03 10:46
340	14	(US-20060007814-\$ or US-20050013208-\$ or US-20030177138-\$ or US-20030161615-\$ or US-20030147629-\$ or US-20020099722-\$ or US-20020073105-\$ or US-20040015467-\$ or US-20050091442-\$).did. or (US-7174350-\$ or US-6922707-\$ or US-6640046-\$ or US-6144969-\$ or US-6434103-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/03 10:43
339	2	("6434103").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 07:28
38	2	("6436103").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 07:28
337	2	("20050091442"). PN.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 07:27
336	2	S33 and (file with management) and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 07:22

335	0	\$33 and (file with management) and (generat\$3 with index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 07:15
334	0	\$33 and (file with management) and (generat\$3 with index with file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 07:15
333	2	("7174350").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 07:14
332	1	\$31 and (record\$3 or reproduc\$4) near apparatus with file with management	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 07:13
331	2	("7174350").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 23:39
S16	27	S14 and (record\$3 or reproduc\$4) near apparatus with file with management	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 23:39
330	4	"L14" and generat\$3 near index near file	US-PGPUB; USPAT	OR	ON	2008/01/02 23:23
329	9	\$28 and generat\$3 near index near file	US-PGPUB; USPAT	OR	ON	2008/01/02 23:23

\$28	3308	(707/200).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 23:15
\$27	14	S26 and generat\$3 near index near file	US-PGPUB; USPAT	OR	ON	2008/01/02 23:15
\$26	5728	(707/102).cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 23:11
\$25	8	S24 and generat\$3 near index near file	US-PGPUB; USPAT	OR	ON	2008/01/02 23:11
\$24	6281	(707/1).cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 22:50
S23	188	generat\$3 near index near file	US-PGPUB; USPAT	OR	ON	2008/01/02 22:50
\$21	2	S20 and index near file	US-PGPUB; USPAT	OR	ON	2008/01/02 22:49
S22	5	S20 and AV!	US-PGPUB; USPAT	OR	ON	2008/01/02 22:47
\$20	11	(US-20020073105-\$ or US-20030177138-\$ or US-20020099722-\$ or US-20060007814-\$ or US-20030147629-\$ or US-20030161615-\$ or US-20050013208-\$),did. or (US-6922707-\$ or US-6144969-\$ or US-7174350-\$ or US-6640046-\$),did.	US-PGPUB; USPAT	OR	ON	2008/01/02 22:38
S19	2	("6144969"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 23:10

S18	10	("5359725"   "5579517"   "5608905"   "5627996"   "5745752"   "5745888"   "5745902"   "5754848"   "5758352"   "5761675").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/28 09:58
S17	8	S14 and (record\$3 or reproduc\$4) near apparatus with file with management and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 00:06
S15	8	S13 and (record\$3 or reproduc\$4) near apparatus with file with management	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:49
S14	3306	[(707/200).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:48
S13	5715	[(707/102).∞ls.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:48
S12	3544	(707/101).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:48
S11	9289	(707/3).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:48

016	6275	(707/1).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:48
8	850	(record\$3 or reproduc\$4) near apparatus with file with management	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 23:48
3	3	"2002-158965"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:37
7	1	"2001-109340"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:37
6	7	"2000-306327"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:36
5	0	"2000-306327""."	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:34

S4	0	jp-2000-306327- <b>\$</b> .did.	US-PGPUB; USPAT; USOCR; FFRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:34
83	0	jp-2000-306327-\$.did	US POPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:33
\$2	4	(("20030147629") or ("20030161615")).PN.	US PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	OFF	2007/11/26 09:13
SI	2	("20050013208").PN.	US-PGPUB; USPAT; USOCR; FFRS; EPC; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 10:07

## 2/24/2011 1:39:46 PM

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